

NPIC/TSG/RED-233-70  
25 September 1970

MEMORANDUM FOR THE RECORD

SUBJECT: Color Task Team Meeting

1. Following are highlights of the subject meeting held on the patio from 0930 to 1100 hours on 25 September 1970.

2. [ ]/IEG. [ ] proposed a plan for a color study This would involve 6 to 8 PI's full time for approximately two weeks. The study is intended to answer requirements laid on by the Color Task Team and EXSUBCOM.

3. [ ] referred to a recent cable from RADC to [ ] concerning tests they had conducted on PI performance with color imagery. The cable indicated there was a 15% improvement in PI performance. This study was performed on tactical materials and its relevance to NPIC problems is subject to question. However, [ ] requested that arrangements be made for appropriate RADC personnel to come down and brief the Color Task Team on this report.

4. [ ] noted the color processing capability of [ ] and suggested the possible benefit of having that company duplicate some of the original rolls of SO-242 color materials for quality comparison with the [ ] duplicates.

6. [ ] Noted that on the last mission he and several other IAS interpreters concluded that type 3C and 3D ICBM silos are more readily detected on color imagery than on black and white. That is, they are more conspicuous when viewing a large imagery area. He was careful to point out that this was a tentative conclusion and subject to further evaluation and refinement.

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25X1 7. [REDACTED] /APSD informed the conference that OSA is flying two test missions with SO-242 emulsion using the IRIS-2 cameras. He said that the products of these tests would be evaluated on a technical basis and that no PI evaluation was contemplated.

[REDACTED] 25X1  
Special Assistant for Plans & Applications, RED

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